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**SUBSTITUTE DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)**

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH-RESOLUTION AUTONOMOUS PRECISION POSITIONING SYSTEM

the application of which

☐ is attached hereto

OR

☒ was filed on February 11, 2002 as United States Application Number or PCT International Application Number 10/071,198 (Confirmation No. 2988), and was amended on September 5, 2002 and (if applicable) January 12, 2004



I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior Application Number(s)	Country	Filing Date	Priority Claimed	
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim benefit under 35 United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
[]	

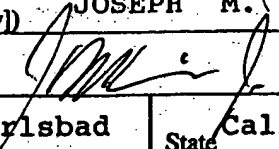
I hereby claim benefit under 35 United States Code §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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09/799,723	March 7, 2001	Issued as US Pat No. 6,347,264
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08/880,362	June 23, 1997	Issued as US Pat. No. 6,018,698
08/251,451	May 31, 1994	Issued as US Pat. No. 5,654,890

I hereby appoint all attorneys of **SUGHRUE MION, PLLC** who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

WASHINGTON OFFICE
23373
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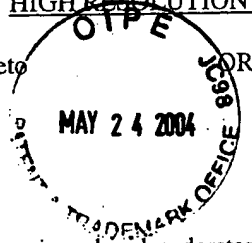
NAME OF SOLE OR FIRST INVENTOR:			
Given Name (first and middle [if any])		Family Name or Surname	
JOSEPH M.		NICOSIA	
Inventor's Signature		Date	
		6/7/04	
Residence: City	State	Country	Citizenship
Carlsbad	California	U.S.A.	U.S.A.
Mailing Address: 2861 Cacatua St.			
City	State	Zip	Country
Carlsbad	California	92009	U.S.A.
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Given Name (first and middle [if any])		Family Name or Surname	
KEITH R.		LOSS	
Inventor's Signature		Date	
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Given Name (first and middle [if any])		Family Name or Surname	
GORDON A.		TAYLOR	
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Given Name (first and middle [if any])		Family Name or Surname	
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Given Name (first and middle [if any])		Family Name or Surname	
KEITH R.		LOSS	
Inventor's Signature		Date	
<i>Keith R. Loss</i>		5/7/04	
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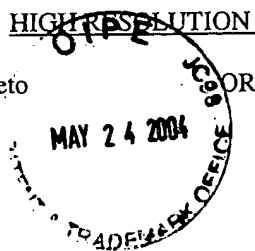
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Inventor's Signature <i>Gordon A. Taylor</i>		Date <i>5/11/04</i>	
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